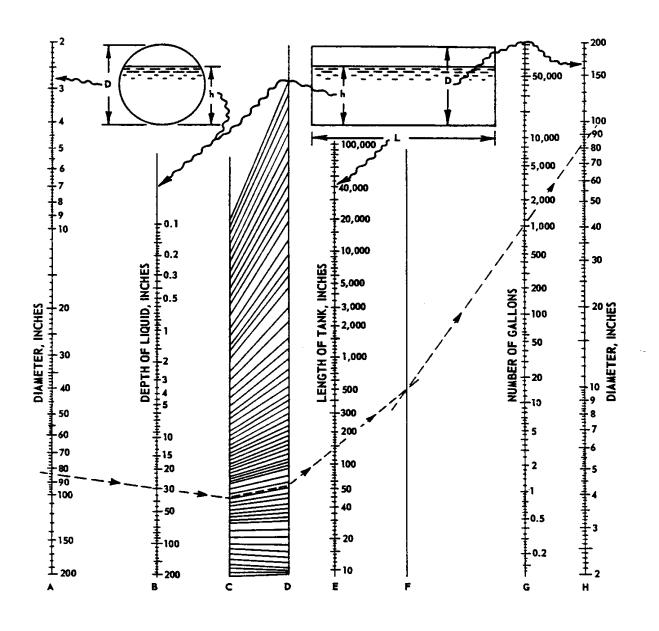
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1311 CAPACITY CHART FOR CYLINDRICAL TANKS



Example: How many gallons are in a tank 84 in. in diameter, the depth of the liquid being 30 in. and the length of the tank being 142 in.?

Run a straight line through the 84, column A, and the 30 in column B and locate the intersection with column C. By eye follow the radiating guide lines to column D, locating a second point of intersection. From this last intersection run through the 142, column E, and locate the point of intersection in column F. Then from this point run over to the 84, column H, and the intersection in column G will be found to be close to 1,050 gallons.

Construction Manual